(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 19 May 2005 (19.05.2005)

PCT

(10) International Publication Number WO 2005/045312 A1

(51) International Patent Classification7:

F21V 1/00

(21) International Application Number:

PCT/US2004/018799

(22) International Filing Date:

10 June 2004 (10.06.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 10/606,324

25 June 2003 (25.06.2003) U

(71) Applicant and

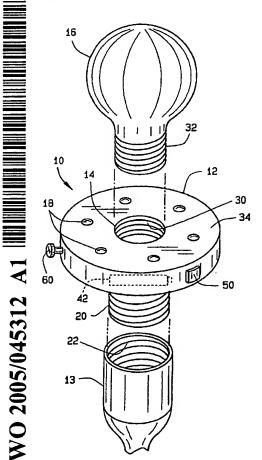
(72) Inventor: VANDERSCHUIT, Carl, R. [US/US]; 751 Turquoise Street, San Diego, CA 92109 (US).

(74) Agents: FUSSNER, Anthony, G. et al.; Harness, Dickey & Pierce, P.L.C, 7700 Bonhomme Avenue, Suite 400, St. Louis, MO 63105 (US). (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: LIGHTING DEVICE



(57) Abstract: Lighting devices and methods include a base portion for engaging a light socket, and a socket for receiving a light bulb. At least one light source is coupled to the base portion. The base portion is electrically connected to the device's socket to apply electrical power from the light socket to the light bulb. The base portion can also be electrically connected to the light source to apply electrically power form the light socket to the light source.

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.